



**KINASE** Current Upstate® enzyme panel (246 Kinases)  
**KINASE** Kinases in development

# The Human Kinome

The human kinome is comprised of 518 protein kinases responsible for many biological processes, including the coordination of complex signaling cascades. This illustration represents the relationship between members of the complete superfamily of human protein kinases. Millipore provides the highest quality kinases in the world and the valuable resources to study them. Please visit [www.millipore.com/kp](http://www.millipore.com/kp) for our most up-to-date panel of kinases.

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